

# **METHOD AND APPARATUS FOR PARTIAL INTERFERENCE CANCELLATION IN A COMMUNICATION SYSTEM**

## **Abstract of the Disclosure**

- 5           A method of partial interference cancellation of a received signal including  
a first data component and a second data component includes the steps of  
determining a characteristic of the communication channel, estimating a  
factor based upon the characteristic, using the factor to cancel the second data  
component from the signal, and recovering the first data component from the  
10   signal.